## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

K Ito et al

Attorney Docket No.: NAII127770

Application No.: 10/585592

Art Unit: 1796 / Confirmation No.: 4441

Filed:

July 10, 2006

Examiner: S. N. Wright

Title:

CROSSLINKED POLYROTAXANE AND

PROCESS FOR PRODUCING THE SAME.

## RESPONSE TO RESTRICTION REQUIREMENT

Seattle, Washington 98101

May 28, 2010

## TO THE COMMISSIONER FOR PATENTS:

This paper is filed in response to the Office Action mailed on April 29, 2010. Presently, Claims 1-37 are pending in the application. Restriction to one of the following inventions is required under 35 U.S.C. § 121 and § 372.

Group I: Claims 1 and 5-16, drawn to a crosslinked polyrotaxane;

Group II: Claims 2-4, drawn to a crosslinked polyrotaxane;

Group III: Claims 17-21, drawn to a method for preparing a crosslinked polyrotaxane;

Group IV: Claims 22-37, drawn to an external stimulus-responsive material comprising a polyrotaxane.

Applicants elect, without traverse, the Group I claims (Claims 1 and 5-16) for initial prosecution. Applicants respectfully submit that the Group III claims (Claims 17-21) should be considered for rejoinder if the Group I claims are allowed, as permitted under M.P.E.P. § 821.04.

Applicants make this election without prejudice to the later filing of a divisional application(s) drawn to the subject matter of the non-elected claims.

If the Examiner has any further questions or comments, the Examiner may contact the applicants' attorney at the number provided below.